OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: http://water.usgs.gov/orh/nrwww/public/odrm

Summary river data for June 18-24, 2001 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

		Discharge to river		Diversions to New York City water supply					
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average		
Date	release	release	release	beginning	beginning	beginning	June 1, 2001 to date		
	begin 1200	end 2400	begin 1500	0800	0800	0800			
June 18	66	231	41	0	299	386	458		
19	63	274	45	0	299	391	470		
20	61	248	34	0	299	393	481		
21	61	154	34	0	33	390	479		
22	61	103	34	0	0	390	475		
23	61	102	33	0	0	196	463		
24	61	102	34	0	0	195	451		

Pepacton Reservoir (P):	Available storage	June 25, 2001 (0800)	130.741	billion gals. 93.3 %	(elev.	1,274.78 ft.)			
_	Spillway cre	est elevation 1,280.00 ft.	140.190	billion gallons.					
Cannonsville Reservoir (C):	Available storage	June 25, 2001 (0800)	90.108	billion gals. 94.2 %	(elev.	1,146.32 ft.)			
	Spillway cre	est elevation 1,150.00 ft.	95.706	billion gallons.					
Neversink Reservoir (N):	Available storage	June 25, 2001 (0800)	32.838	billion gals. 94.0 %	(elev.	1,435.67 ft.)			
	Spillway cre	est elevation 1,440.00 ft.	34.941	billion gallons.					
Combined contents, PCN:	Available storage	June 25, 2001 (0800)	253.687	billion gals. 93.7 %					
	Combined c	capacity at spillway level	270.837	billion gallons.					
Lake Wallenpaupack:	Available storage	June 24, 2001 (2400)	28.700	billion gals. 81.0 %	(elev.	1,186.4 ft.)			
	Spillway cre	est elevation 1,190.00 ft.	35.451	billion gallons.					

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

	Releases from N.Y.C. Reservoirs			Power releases		Computed		Excess Release		Precipitation		
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	Cree	dits ³	(inches)	
	release 1	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.	Daily	Cumul.
June 18	0	94	475	85	449	0	5,207	6,310	0	0	.01	3.17
19	0	110	371	53	419	78	3,759	4,790	0	0	0	3.17
20	0	94	357	63	396	106	2,814	3,830	0	0	0	3.17
21	0	102	424	70	484	191	2,559	3,830	0	0	.13	3.30
22	0	97	384	53	404	113	2,369	3,420	0	0	.04	3.34
23	0	94	238	53	528	181	2,256	3,350	0	0	.07	3.41
24	0	94	159	53	408	128	2,408	3,250	0	0	.39	3.80

- 1. Release directed to maintain a flow at Montague of 1,800 cfs.
- 2. Includes conservation release of 100 cfs from Rio Reservoir.
- 3. The excess-release quantity for the seasonal period beginning June 15, 2001 equals 11,418 cfs-days. One-half to be released under normal conditions and one-half is set aside for the fisheries protection program per DRBC Docket No. D-77-20 CP, Revision 4.

Diversions by New Jersey through the D & R Canal June 18-24, 2001, averaged 90.0 mgd. The maximum diversion for the 30-day period ending June 24, 2001, was 94 mg on June 16, 2001.